FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				ATTY. DOCKET NO. APPLICATION NO. 1857.1460000 09/339,506				
				FIRST NAMED INVENTOR Matthew E. Hansen				
				FILING DATE ART UNIT				
			U.S. PA	June 24, 1999 ATENT DOCUMENTS				
EXAMINER NEIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE	
E ve	AA1 -							
	AB1					 		
0 5 2004 mg	AC1	4,289,959	09/15/1981	Takayama et al.				
RADIO	AD1	5,814,425	09/29/1998	Kataoka et al.	<u> </u>			
0-40//	AE1		<u> </u>					
	AF1							
	AG1	 						
	AH1							
	Al1	ļ						
	AJ1	<u> </u>						
	AK1							
EXAMINER	1	DOCUMENT	FOREIGN	PATENT DOCUMENTS	S	T	T	
NITIAL		NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATIO	
	AL1						Y	
•	AM1						Y	
all	AN1	EP 0 628 806 A2	04/28/1994	Europe			Y	
<u> </u>	1	\	0 1120/1001	Curopo			Y	
	AO1						Y	
	AP1	OTHER (III	cluding Auth	 nor, Title, Date, Pertine	nt Pages, etc.)	<u> </u>		
		,	\			•		
	AR	1						
								
	ĺ		1					
	,,							
	AS	1						
	AS	1					· · · · · · · · · · · · · · · · · · ·	
	AS	1						
	AS	1.						
		•				CONSIDERED		

		Page 2 of 2		
	ATTY. DOCKET NO. 1857.1460000	APPLICATION NO. 09/339,506		
FORM PTO-1449	FIRST NAMED INVENTOR			
	Matthew E. Hansen			
INFORMATION DISCLOSURE STATEMENT	FILING DATE	ART UNIT		
	June 24, 1999	2877		

			U.S. PA	TENT DOCUMENTS					
EXAMINER		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE		
11E E	AA2								
MY 0 5 2004 2	AB2			-					
	AC2								
PRADEMAR	AD2	•							
	AE2								
	AF2		X						
	AG2								
	AH2								
	Al2								
	AJ2								
	AK2								
			FOREIGN	PATENT DOCUMENTS					
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS			
	AL2						Yes No		
	AM2						Y s No		
	AN2		\times				Yes No		
	A02						Yes No		
	AP2						Yes No		
		OTHER	(Including Auth	nor, Title, Date, Pertinent	Pages, etc.)			
dy	AR	2 Copy of E	Copy of European Search Report for European Appln. 00112970.9 mailed April 14, 2004.						
and	J.P. Kirk and C.J. Progler, "Application of Blazed Gratings for Determination of Equivalent Primary Azimuthal Aberrations", March 1999, Optical Microlithography XII, vol. 3679, pp. 70-76.								
	AT	2	2 1						
EXAMINER					DATE	CONSIDERED			
EXAMINER: In	itial if refer	rence considered, who	ether or not citation	is in conformance with MPEP 609). Draw line th		ot in conformance		
Larra mar complete		as out of and follow	Hone Joninianio						